

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33		Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW09 CLIMB TO 2100 DIRECT GEGDE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 274.36 INBOUND. CHART FAS OBST: 133 TREE 324249N/0800138W CHART BEAUFORT MOA 1, 2. CHART W-133, W-134, W-74. DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 1.05 MILES TO RW09* *LNAV ONLY. WAAS CHANNEL # 53305 REFERENCE PATH ID: W09A LTP HAE: -27.4 M											
CHS VORTAC	RILEY (FO)	227.27 / 15.55	2000												
STOAS (IAF)	RILEY (NOPT) (FB)	128.00 / 28.20	2000												
RILEY (IF/IAF)	LOMBA (FB)	094.10 / 6.60	1700												
LOMBA (FAF)	CUDGU/1.60 NM TO RW09 (FB)	094.18 / 3.52													
CUDGU/1.60 NM TO RW09	RW09 (MAP) (FO)	094.21 / 1.60													
RW09 (MAP)	219 MSL	094.21													
219 MSL	GEGDE (FO)		2100												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W RILEY, RT, 094.10 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 094.18 FAF: LOMBA DIST FAF TO MAP: 5.12 THLD: 5.12 4. MIN. ALT: RILEY 2000, LOMBA 1700, CUDGU/1.60 NM TO RW09 580* 5. DIST TO THLD FROM OM: MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: LOMBA 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.4 34:1 IS NOT CLEAR 8. MSA FROM: RW09 3100				MAG VAR: 5W EPOCH YEAR: 1985											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A											
CATEGORY ==>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	219	3/4	200	219	3/4	200	219	3/4	200	219	3/4	200			
LNAV/VNAV DA	314	1	295	314	1	295	314	1	295	314	1	295			
LNAV MDA	400	1	381	400	1	381	400	1 1/8	381	400	1 1/8	381			
CIRCLING	440	1	421	480	1	461	480	1 1/2	461	580	2	561			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STOAS ON V3 NORTHBOUND. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 19 THRE: 19		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
CHARLESTON, SC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 9, AMDT 3				2					
		CHARLESTON EXECUTIVE				25 AUG 2011				DATED 02/10/2011					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART PROFILE NOTE: VGSJ AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CHARLESTON AFB/INTL ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING AND INCREASE ALL DA 32 FEET AND ALL MDA 40 FEET; INCREASE LNAV CAT C AND D VISIBILITY 1/8 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CHS VORTAC AIRWAY RADIALS 219 CW 300.

***LNAV ONLY**

QUALITY
3
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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KJZI
RUNWAY RW09
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W09A
LTP/FTP LATITUDE 324217.4740N
LTP/FTP LONGITUDE 0800046.4305W
LTP/FTP ELLIPSOIDAL HEIGHT -00274
FPAP LATITUDE 324218.6600N
FPAP LONGITUDE 0795900.8500W
THRESHOLD CROSSING HEIGHT (TCH) 00051.4
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1120
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

88494882

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00057
FPAP ORTHOMETRIC HEIGHT +00057

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6
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CITY AND STATE
CHARLESTON, SC

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AIRPORT NAME:
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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
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ARINC PACKET - 424-18 - RNAV (GPS)

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	CHS	K7011350VTHA	N32533955W080021613	N32533955W080021613	W0050000392	NAR	CHARLESTON						

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEAENRT	CUDGU	K70	W	N32421616W080024019	W0074	NAR	CUDGU						
SUSAEAENRT	GEGDE	K70	W	N32422653W079461308	W0076	NAR	GEGDE						
SUSAEAENRT	LOMBA	K70	W	N32421319W080065033	W0074	NAR	LOMBA						
SUSAEAENRT	RILEY	K70	W	N32420723W080143970	W0073	NAR	RILEY						
SUSAEAENRT	STOAS	K70	C	L N32573390W080424159	W0070	NAR	STOAS						

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KJZIK7AJZI	0	053YHN32420366W080001174W005000019	1800018000C	MNAR	CHARLESTON EXECUTIVE							

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KJZIK7FR09	ACHS	010CHS	K7D 0V	IF					18000		A	JS
SUSAP	KJZIK7FR09	ACHS	020RILEYK7EA0EY	020TF		22730156		+ 02000				A	JS
SUSAP	KJZIK7FR09	ACHS	030RILEYK7EA0EE	AR HF		09410040		+ 02000				A	JS
SUSAP	KJZIK7FR09	ASTOAS	010STOASK7EA0E	A IF						18000		A	JS
SUSAP	KJZIK7FR09	ASTOAS	020RILEYK7EA0EE	B 010TF		12800282		+ 02000				A	JS
SUSAP	KJZIK7FR09	R	010RILEYK7EA0E	I IF				+ 02000		18000		A	JS
SUSAP	KJZIK7FR09	R	020LOMBAK7EA1E	F 051TF		09410066		+ 01700			RW09	K7PGA	JS
SUSAP	KJZIK7FR09	R	020LOMBAK7EA2WALPV		ALNAV/VNAV ALNAV								JS
SUSAP	KJZIK7FR09	R	021CUDGUK7EA0E	S 031TF		09420035		V 0058000580		-300		A	JS
SUSAP	KJZIK7FR09	R	030RW09	K7PGOGY M 031TF		09420016		00070		-300		A	JS
SUSAP	KJZIK7FR09	R	040	0 M CA		0942		+ 00219				A	JS
SUSAP	KJZIK7FR09	R	050GEGDEK7EA0EY	DF				+ 02100				A	JS
SUSAP	KJZIK7FR09	R	060GEGDEK7EA0EE	R HM		27440040		+ 02100				A	JS

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CITY AND STATE

CHARLESTON, SC

ELEVATION: 19

THRE: 19

AIRPORT NAME:

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SUSAP KJZIK7GRW09 0053500942 N32421747W080004643-0100 -0027400019000051100I

SUSAP KJZIK7PR09	RW09 001 0000W09A0N3242174740W08000464305-002740300N3242186600W07959008500106751120000514F40035088494882
SUSAP KJZIK7PR09	RW09 002E +00057+00057LPV 53305

SUSAP KJZIK7SRW09 K7PG 0 18018003125 M

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